WHAT IS CLAIMED IS:

1. A data driven information processor, which has a data storing means, a program storing means for reading a subsequent pair of destination information and command information from a data flow program including a plurality of pairs of destination information and command information and writing them to a packet, a pair data detecting means for uniting data in two packets having the same destination information into one packet and an arithmetic processing means for performing arithmetic processing according to command information written in the packet and performs information processing based on the packet inputted from the outside and the data flow program, wherein

a packet generating means that has an oscillating means and generates a packet at an oscillation rate of the oscillating means is included.

2. The data driven information processor according to Claim 1, wherein

the oscillating means can oscillate in a plurality of frequencies; and

the packet generating means includes a frequency setting means for selecting and setting one oscillation frequency from the plurality of oscillation frequencies.

3. The data driven information processor according to Claim 1, wherein

the packet generating means includes a destination setting means for setting the destination information to be written in a generated packet.

4. The data driven information processor according to Claim 3, wherein

the destination setting means sets an increment value as the destination information.

5. The data driven information processor according to Claim 1, wherein

the packet generating means includes a data setting means for setting data to be written in a generated packet.

6. The data driven information processor according to Claim 5, wherein

the data setting means sets a fixed value or a value changed in predetermined units as the data.

7. The data driven information processor according to Claim 1, wherein

after processing according to the written command information is finished, the packet generated by the packet generating means is eliminated.